IMAGE orbit 2002 046 (02/15) 08:38 UT to 2002 046 (02/15) 23:22 UT PCAP **OVAL CLEFT** 14 14 **CUSP** PSPHERE6 6 2 12 4 4 Z(SM) Z(SM) 10 2 2 0 0 2 0 **-1** -2 2 1 0 -2 -3 1 -3 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 2 11:00 6.2 11.3 72.7 42.2 2.9 14:00 8.0 24.8 78.4 55.3 2.2 17:00 7.7 45.2 81.4 65.7 2.0 23:00 2.9 3.1 8:00 1.4 20:00 5.0 8.1 89.7 89.3 13.8 **ILAT 69.5** MLA<del>T</del> 65.6 MLT 3.1 2 -2 0 -3

X(SM)

Thu Jul 1 11:27:39 2004